

Message Text

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PAGE 01 SEOUL 06595 270806Z
ACTION OES-09

INFO OCT-01 EA-10 ISO-00 SOE-02 NRC-05 IO-13 ACDA-12
PM-05 CIAE-00 INR-10 NSAE-00 DODE-00 EB-08 /075 W
-----086438 270820Z /15

P R 270707Z JUL 78
FM AMEMBASSY SEOUL
TO SECSTATE WASHDC PRIORITY 2548
DOE WASHDC PRIORITY
DOE GERMANTOWN PRIORITY
INFO AMEMBASSY TOKYO

C O N F I D E N T I A L SEOUL 6595

DEPT FOR OES/NET R. LIIMATAINEN

DOE WASHDC FOR R. WILLITT

DEPT PASS NRC J. LAFLEUR

E.O. 11652: GDS
TAGS: ENRG, TECH, KS
SUBJECT: KO-RI 1 OPERATION, JULY 7 -- JULY 27

REF: SEOUL 5890

1. AT 1700 HOURS 4 JULY PLANT OUTPUT INCREASED TO 500 MWE;
AT 2340 HOURS 7 JULY OUTPUT REDUCED TO 450 MWE DUE TO MAIN FEEDWATER
PUMP MOTORS DRAWING HIGHER THAN NORMAL CURRENT BECAUSE OF LOW
SYSTEM VOLTAGE.

2. AT 2218 HOURS 8 JULY POWER REDUCED TO 150 MWE; AT 0038
HOURS 9 JULY REACTOR SHUTDOWN (MANUAL) FOR REPLACEMENT OF
LEAKING GASKET ON HEAT EXCHANGER OF GENERATOR EXCITER MOTOR.

3. AT 1451 HOURS 10 JULY PLANT CONNECTED TO GRID; AT 0830
HOURS 11 JULY OUTPUT REACHED 400 MWE; AT 1430 HOURS 11 JULY
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OUTPUT INCREASED TO 500 MWE.

4. AT 1725 HOURS 16 JULY REACTOR SCRAMMED (AUTOMATIC)
BECAUSE MAIN STEAM LINE STOP VALVE (MSLSV) CLOSED DUE
TO BURN OUT OF THREE OF FOUR SOLENOID VALVES WHICH
ACTIVATE MSLSV.

5. AT 0452 HOURS 17 JULY PLANT CONNECTED TO GRID; AT 1330 HOURS 18 JULY OUTPUT REACHED 500 MWE; AT 2000 HOURS 19 JULY POWER OUTPUT REDUCED TO 490 MWE BECAUSE MAIN FEEDWATER PUMP MOTOR WAS DRAWING HIGHER THAN NORMAL CURRENT.

6. ON 20 JULY, PRESIDENT PAK CHUNG-HEE TOOK PART IN CEREMONIES DEDICATING KO-RI UNIT 1 COMPLETION AND COMMERCIAL OPERATION (FOURTEEN INDIVIDUALS RECEIVED DECORATIONS FOR KO-RI 1 RELATED WORK) AND GROUND BREAKING FOR SITE WORK ON UNITS 3 & 4. (TWO 1000 MWE WESTINGHOUSE PWRS)

7. AT 1310 HOURS 22 JULY PLANT POWER OUTPUT WAS INCREASED TO 500 MWE; AT 2117 HOURS 23 JULY OUTPUT INCREASED TO 520 MWE; AND AT 0840 HOURS 24 JULY OUTPUT WAS RAISED TO 550 MWE. PLANT OUTPUT OF 550 MWE IS BEING MAINTAINED, AS OF 1430 HOURS 27 JULY, TO MEET HEAVY LOAD DEMAND CAUSED BY INCREASED USE OF AIR CONDITIONING DEVICES DURING CURRENT COUNTRY-WIDE HEAT WAVE.
GLEYSTEN

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NNN

Message Attributes

Automatic Decaptioning: X
Capture Date: 01 jan 1994
Channel Indicators: n/a
Current Classification: UNCLASSIFIED
Concepts: NUCLEAR POWER PLANTS
Control Number: n/a
Copy: SINGLE
Draft Date: 27 jul 1978
Decaption Date: 01 jan 1960
Decaption Note:
Disposition Action: RELEASED
Disposition Approved on Date:
Disposition Case Number: n/a
Disposition Comment: 25 YEAR REVIEW
Disposition Date: 20 Mar 2014
Disposition Event:
Disposition History: n/a
Disposition Reason:
Disposition Remarks:
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ISecure: 1
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Litigation Codes:
Litigation History:
Locator: TEXT ON-LINE, ON MICROFILM
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Review Release Event: n/a
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Review Withdrawn Fields: n/a
SAS ID: 1866847
Secure: OPEN
Status: NATIVE
Subject: KO-RI 1 OPERATION, JULY 7 -- JULY 27
TAGS: ENRG, TECH, KS
To: STATE DOE
Type: TE
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Review Markings:
Sheryl P. Walter
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